

IN THE CLAIMS:

The listing of claims below will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1 to 12 (cancelled).

Claim 13 (currently amended): A gas turbine comprising:

at least one compressor;

at least one combustion chamber;

at least one turbine; and

at least one generator for generating electrical energy, the or or each the at least one generator including at least one rotor and at least one corresponding stator, the or each rotor being a free-running generator turbine which, driven by a gas flow, rotates relative to its corresponding stator and generates electrical energy from the kinetic energy of the gas flow; and

a fan module having at least one fan and a fan flow channel, a part of the gas flow from the fan module passing to the at least one compressor and another part of the pass flow passing to the fan flow channel and bypassing the at least one compressor to define a bypass gas flow, the at least one generator being positioned downstream from the at least one fan such that the free-running generator turbine is driven by the bypass gas flow.

Claim 14 (previously presented): The gas turbine as recited in claim 13, wherein the at least one rotor includes a plurality of rotors.

Claim 15 (canceled).

Claim 16 (canceled).

Claim 17 (currently amended): The gas turbine as recited in Claim 14, wherein ~~the or each~~ the at least one generator is integrated into a generator module, the generator module being detachably connected to the fan module.

Claim 18 (canceled).

Claim 19 (currently amended): The gas turbine as recited in Claim 13, wherein ~~the or each~~ the at least one rotor has multiple rotating blades, each blade being assigned a corresponding pole piece.

Claim 20 (currently amended): The gas turbine as recited in Claim 19, wherein the pole pieces are assigned to radially outside ends of the rotating blades of the or each rotor, ~~the or each~~ the at least one corresponding stator radially enclosing its rotor.

Claim 21 (currently amended): The gas turbine as recited in Claim 19, wherein characterized in that the pole pieces are assigned to radially inside ends of the rotating blades of the or each rotor, ~~the or each~~ the at least one rotor radially enclosing its corresponding stator.

Claim 22 (currently amended): The gas turbine as recited in Claim 13, wherein ~~the or each~~ the at least one rotor has a smaller number of blades than the or each fan of the fan module.

Claim 23 (currently amended): The gas turbine as recited in Claim 14 15, wherein ~~the or each~~ the at least one generator has multiple generator stages, each generator stage including being formed by one of the plurality of rotors ~~a corresponding one of the plurality of~~ of the plurality of stators.

Claim 24 (currently amended): The gas turbine as recited in Claim 13, wherein the blades of ~~the or each~~ the at least one rotor are adjustable for adjusting the angle of incidence of the blades same.

Claim 25 (canceled).

Claim 26 (currently amended): The gas turbine as recited in Claim 13, wherein ~~the or each~~
~~the at least one~~ one generator includes a first generator and a second generator, the first generator
being positioned downstream from the fan module and the second generator being positioned
downstream from a low pressure turbine, and wherein kinetic energy of the gas flow exiting the
fan module and kinetic energy of the gas flow exiting the low pressure turbine are converted into
electrical energy.